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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	•
10/643,845	08/19/2003	Eugene Lichman	17083/002001	4919	•
7590 12/28/2004			EXAM	EXAMINER	
Jonathan P. Osha Rosenthal & Osha L.L.P. Suite 2800 1221 McKinney Street			DOUGHERTY, ANTHONY T		
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			ART UNIT	PAPER NUMBER	
			2863		
Houston, TX 77010			DATE MAILED: 12/28/2004	DATE MAILED: 12/28/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Notice of Abandonment	10/643,845 Examiner	LICHMAN, EUGENE Art Unit				
· · · · · · · · · · · · · · · · · · ·	Anthony T. Dougherty	2863				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Of     (a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for reply (including a total extension of time of the or period for the or p	f Mailing or Transmission dated of month(s)) which expired on					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection						
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely final Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with appeal fee)					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. 🖾 The reason(s) below:						
Examiner was contacted by Michael Lehman fror abandoned.	n (713)-890-1728 and informed th	of the case has indeed been  Solvin Barlow  Supervisory Patent Examiner  Technology Conter 2809				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Notice	e of Abandonment	Part of Paper No. 20041216				